## **EAST Search History**

| Ref<br># | Hits    | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|---------|---|---|---------------------|---------|------------------|
| S8       | 16      | US-4420425-\$.DID. OR US-4605500-\$.DID. OR US-4608336-\$.DID. OR US-4777244-\$.DID. OR US-5468494-\$.DID. OR US-5607676-\$.DID. OR US-5609870-\$.DID. OR US-5622702-\$.DID. OR US-5683916-\$.DID. OR US-5688506-\$.DID. OR US-5785970-\$.DID. OR US-5866128-\$.DID. OR US-6303123-\$.DID. OR US-6303123-\$.DID. OR US-6359114-\$.DID. OR US-6548066-\$.DID. OR | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR                  | ON      | 2007/01/30 16:46 |
| S9       | 40      | ((STEPHEN GRIMES) OR (STEPHEN<br>KARR)).IN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | SAME                | ON      | 2007/01/30 16:57 |
| S10      | 16642   | (peptide adj synthesis) and chromatograph\$2 and ((affinity or gel) same column)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON .    | 2007/01/30 18:06 |
| S11      | 1633955 | ultrafiltration or concentration  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/01/30 18:07 |
| S12      | 214     | spiral same diafiltration   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/01/30 18:07 |
| S13      | 2       | S10 and S11 and S12   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON .    | 2007/01/30 18:07 |
| S14      | 5528    | diafiltration   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/01/30 18:07 |

## **EAST Search History**

|     |        |  | r   | <u></u> | <del></del> |                  |
|-----|--------|--|---|---------|-------------|------------------|
| S15 | 259    | S10 and S11 and S14  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR      | ON          | 2007/01/30 18:08 |
| S16 | 33375  | protein and reactant   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR      | ON          | 2007/01/30 18:08 |
| S17 | 31     | S15 and S16  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR      | ON          | 2007/01/30 18:12 |
| S18 | 16     | (automat\$2 peptide synthesis<br>(system or apparatus)).ti.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | SAME    | ON          | 2007/01/30 18:20 |
| S19 | 420728 | chromatograph\$2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | SAME    | ON          | 2007/01/30 18:18 |
| S20 | 1      | S18 and S19  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | SAME    | ON          | 2007/01/30 18:18 |
| S21 | 2      | (automat\$2 peptide synthesis<br>(system or apparatus)).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | SAME    | ON          | 2007/01/30 18:20 |
| S22 | 2      | (automat\$4 peptide synthesis<br>(system or apparatus)).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | SAME    | ON          | 2007/01/31 09:00 |

## **EAST Search History**

| S23 | 771 | (protein and membrane and (backwash\$3 or backflush\$3)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/01/31 09:01 |
|-----|-----|--|---|----|-----|------------------|
| S24 | 213 | S23 and "210".clas.                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/01/31 11:12 |
| S25 | 2   | ("5342863").PN.  | USPAT;<br>EPO; JPO;<br>DERWENT                                    | OR | OFF | 2007/01/31 11:12 |